<div align="center"><u>AMENDMENT</u></div>

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Please amend the application as indicated hereafter.

<u>**To the Claims:**</u>

Claim 1. (currently amended) An image decompressing circuit, comprising:

a variable length decoding unit, for receiving a compressed image picture and executing a debug analysis comprising <u>syntax and semantics pre-check</u> on the <u>entire</u> compressed image picture <u>after the entire compressed image picture having been received</u>, wherein when a result of the debug analysis indicates that the <u>entire</u> compressed image picture is suitable for a subsequent decoding operation, executing a decoding process in pipeline on the compressed image picture; and

an image picture recovery unit, electrically coupled to the variable length decoding unit, for performing an inverse quantization, an inverse discrete cosine transformation and a motion compensation with a pipeline process after the compressed image picture has been decoded with the pipeline process, so as to recover the compressed image picture.

Claim 2. (currently amended) The image decompressing circuit of claim 1, wherein when the variable length decoding unit performs the debug analysis on the <u>entire</u> compressed image picture and finds no error data, the <u>entire</u> compressed image picture is determined suitable for the subsequent decoding operation.

Claim 3. (currently amended) The image decompressing circuit of claim 1, wherein when the variable length decoding unit performs the debug analysis on the <u>entire</u> compressed image picture and finds an error data, the <u>entire</u> compressed image picture is reloaded, so as to perform the debug analysis on the <u>entire</u> compressed image picture

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again.

Claim 4. (currently amended) The image decompressing circuit of claim 1, wherein when the variable length decoding unit performs the debug analysis on the entire compressed image picture and finds more than a predetermined number of the error data and there is no sufficient time to reload the entire compressed image picture, the entire compressed image picture is aborted.

Claim 5. (currently amended) The image decompressing circuit of claim 1, wherein when the variable length decoding unit performs the debug analysis on the entire compressed image picture and finds less than a predetermined number of the error data and there is no sufficient time to reload the entire compressed image picture, the entire compressed image picture is determined suitable for the subsequent decoding operation.

Claim 6. (currently amended) The image decompressing circuit of claim 1, wherein the variable length decoding unit can selectively turn on or turn off the debug analysis function for the entire compressed image picture.

Claim 7. (currently amended) A method of decompressing images, comprising:

receiving a compressed image picture;

executing a debug analysis comprising syntax and semantics pre-check on the entire compressed image picture after the entire compressed image picture having been received, wherein when a result of the debug analysis indicates that the entire compressed image picture is suitable for a subsequent decoding operation, executing a decoding operation on the compressed image picture with a pipeline process; and

performing an inverse quantization, an inverse discrete cosine transformation and a motion compensation with a pipeline process after the compressed image picture has

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been decoded with the pipeline process, so as to recover the compressed image picture.

Claim 8. (currently amended) The method of decompressing images of claim 7, wherein when executing the debug analysis on the entire compressed image picture and not finding any error data, the compressed image data is determined suitable for the subsequent decoding operation.

Claim 9. (currently amended) The method of decompressing images of claim 7, wherein when executing the debug analysis on the entire compressed image picture and finding an error data, the entire compressed image picture is reloaded, and the debug analysis is executed on the entire compressed image picture again.

Claim 10. (currently amended) The method of decompressing images of claim 7, wherein when executing the debug analysis on the entire compressed image picture and finding more than a predetermined number of the error data and there is no sufficient time to reload the entire compressed image picture, the entire compressed image picture is aborted.

Claim 11. (currently amended) The method of decompressing images of claim 7, wherein when executing the debug analysis on the entire compressed image picture and finding less than a predetermined number of the error data and there is no sufficient time to reload the entire compressed image picture, the entire compressed image picture is determined suitable for the subsequent decoding operation.

Claim 12. (currently amended) The method of decompressing images of claim 7, wherein the debug analysis function for the entire compressed image picture can be selectively turned on or turned off.

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